

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/792,021	03/03/2004	Vincent Houwaert	D1-5987	1362
29200	7590 12/20/2005		EXAM	INER
	EALTHCARE CORP	DOUGLAS, STEVEN O		
1 BAXTER PARKWAY DF2-2E DEERFIELD, IL 60015			ART UNIT	PAPER NUMBER
			3751	

DATE MAILED: 12/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		TWK				
	Application No.	Applicant(s)				
Office Action Summer	10/792,021	HOUWAERT ET AL.				
Office Action Summary	Examiner	Art Unit				
	Steven O. Douglas	3751				
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior  - Failure to reply within the set or extended period for reply will, by state the period for reply within the set or extended period for reply will, by state the period for reply will, by state the patient term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	ON. imely filed m the mailing date of this communication. IED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 14	October 2005.					
2a) This action is <b>FINAL</b> . 2b) ⊠ Th						
• • • • • • • • • • • • • • • • • • • •	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
<ul> <li>4)  Claim(s) 1-34 is/are pending in the application 4a) Of the above claim(s) 33 and 34 is/are with 5)  Claim(s) 11-32 is/are allowed.</li> <li>6)  Claim(s) 1,2,6 and 8 is/are rejected.</li> <li>7)  Claim(s) 3-5,9 and 10 is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and</li> </ul>	thdrawn from consideration.					
Application Papers						
9) The specification is objected to by the Examin	ner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the I	· = · ·	•				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a list	nts have been received. nts have been received in Applica iority documents have been receiv au (PCT Rule 17.2(a)).	tion No ved in this National Stage				
Attachment(s)  1)   Notice of References Cited (PTO-892)	4) 🔲 Interview Summar	v (PTO-413)				
<ul> <li>Notice of References Cited (PTO-992)</li> <li>Dotice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date <u>07202004,09282005</u>.</li> </ul>	Paper No(s)/Mail [					

#### **DETAILED ACTION**

Page 2

#### Election/Restrictions

Claims 33 and 34 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected embodiments, there being no allowable generic or linking claim. Election was made **without** traverse in the replies filed on 6-2-05 and 10-14-05.

## **Drawings**

The drawings are objected to because sheets 1/17 and 2/17 filed 8-31-04 are duplicate sheets (i.e. please provide a corrected set omitting one of the sheets). Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1,2 and 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Larkin'043.

The Larkin reference discloses a flowable materials conveyance assembly comprising a conduit 40 and a multiple layer structure including first and second webs (18,20) welded together along the periphery thereof (proximate the conduit 40) and further including a weakened portion 16 that defines a second pathway to mix fluid upon activation (i.e. squeezing of the device) of the device.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 7 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Larkin'043.

The Larkin reference discloses a conveyance assembly (supra) including the webs being made of a polymer such as polyethylene, but does not disclose making the webs of a matrix-phase polymer. It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the webs of a matrix-phase polymer such as polyethylene

Art Unit: 3751

homopolymer (if not already) or any other material set forth in claim 8, since it has been held to be within the general skill of a worker to select a known material on the basis of its suitability for the intended use. *In re Leshin, 125 USPQ 416.* 

### Conclusion

Claims 3-5,9 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 11-32 are allowed.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The Becker'243 et al. refer pertains to another conveyance system with conduits and web structure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven O. Douglas whose telephone number is (571) 272-4885. The examiner can normally be reached on Mon-Thurs 6:00-6:30.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/792,021 Page 5

Art Unit: 3751

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (foll-free).

Steven O. Douglas Primary Examiner Art Unit 3751

SD 12-14-05